



Utah Division of Water Quality

What Data is available in AWQMS?

Last updated November 7, 2016

Data Imports Completed

Sampling Dates	Description of Data	Completed/Imported
Jan 1974-Aug 2009	Historical data migration from STORET into AWQMS.	June 2012
Sept 2009 – Dec 2012	Data associated with monitoring location types EXCEPT records with data issues listed in next table.	August 2013
Jan 2013 – Dec 2013	Data associated with monitoring location types EXCEPT records with data issues listed in next table.	November 2013
Jan 2015 – Dec 2015	Rivers and Streams data	June 2016
Aug 2009 – Dec 2015	Lakes and Reservoirs	September 2016
Jan 2016 – Jun 2016	Lakes and Reservoirs	August 2016
Through Sep 2016	Monitoring Locations Updated in AWQMS	November 2016

Data Imports Pending

Sampling Dates	Description of Data	Status of Import
Jul 2016 – Sept 2016	Rivers and Streams data	<i>Planned for Dec 2016</i>
Jul 2016 – Sept 2016	Lakes and Reservoirs	<i>Planned for Dec 2016</i>
	Fish Tissue	<i>Reviewing</i>
	E. coli	<i>Reviewing</i>

Utah AWQMS Data Limitations

Data available in AWQMS

Data users should be aware of the data limitations associated with data migration from STORET into AWQMS. Data quality and conversion to a newer system is limited based on the data available historically. Users should also be aware that as data continues to be imported into AWQMS, there may be issues with required information missing from a record which will not be imported until corrections can be made. UDEQ will continue to streamline the data collection process to minimize these issues.

Special Studies

Data users should be aware that data collected for special studies and standards development are generally not released until they are vetted by additional internal quality control and scientific review. Please contact the project manager for data inquiries associated with special studies.

Lakes Sampling Data

Data users are cautioned against using Lakes data for analysis from the above exports. Utah DWQ is continuing to identify problems with this dataset after the transition from STORET to AWQMS – specifically with the depth measurements associated with lake samples taken at different depths. Utah DWQ performed a global clean-up to the depths associated with lake records historically, but the clean-up is still going through the quality assurance process. If data users decide to use this dataset, the data should be used cautiously.